

AMENDMENTS TO THE CLAIMS

Please amend the claims as indicated hereafter.

The following is a copy of Applicant's claims that identifies language being added with underlining ("____") and language being deleted with strikethrough ("——"), as is applicable:

1. (Previously Presented) An appliance for cooking food under pressure, the appliance comprising:

a bowl and a lid (2) designed to be mounted on the bowl to form a leaktight cooking enclosure;

a temperature sensor (10); and

a pressure-regulating valve (3) that is sensitive to the pressure prevailing inside the cooking enclosure and that is mounted to move between two stable abutment positions, namely a first position in which it shuts off communication from the enclosure to the outside so long as the internal pressure is lower than a predetermined pressure P_0 , and a second position in which it puts the inside of the enclosure into communication with the outside via a steam outlet (7) once the internal pressure reaches substantially the predetermined pressure P_0 ;

wherein the temperature sensor (10) is disposed in the vicinity of the outlet (7) so as to make it possible to sense the increase in temperature resulting from the steam passing through the steam outlet (7), and is connected functionally to a timer (11) so as to trigger it once the increase in temperature is sensed for beginning a countdown of the cooking time.

2. (Previously Presented) The appliance according to claim 1, wherein the timer (11) and the temperature sensor (10) are mounted on the bowl or on the lid (2).

3. (Previously Presented) The appliance according to claim 2, wherein the timer (11) is removable.

4. (Previously Presented) The appliance according to claim 1, wherein the timer (11) is connected functionally to the temperature sensor (10) via electrical connectors (20).

5. (Previously Presented) The appliance according to claim 1, wherein the steam outlet (7) is formed by a duct (13) starting downstream from the valve (3).

6. (Previously Presented) The appliance according to claim 5 wherein the temperature sensor (10) is mounted outside of the duct (13).

7. (Previously Presented) The appliance according to claim 6, wherein the temperature sensor (10) is mounted against the outside surface of the duct (13).

8. (Previously Presented) A timer serving to be used and mounted on the appliance according to claim 1.

9. (Currently Amended) A method of monitoring the cooking cycle of a pressure-cooking appliance, the method comprising:

sensing the temperature of a jet of steam discharged by a pressure-regulating valve of a pressure-cooking appliance; and

using the temperature to automatically trigger a timer mounted on the pressure-cooking appliance for beginning a countdown of the cooking time;

removably mounting the timer on the appliance;

dissociating the timer from the appliance; and

monitoring the progress of the cooking cycle remotely from the appliance by consulting the timer.

10. (Previously Presented) The method according to claim 9, wherein, simultaneously to being triggered, the timer emits a warning signal for warning the user.

11. (Canceled)

12. (Currently Amended) The method according to claim 9 14, wherein the timer emits a warning signal at the end of the cooking cycle.

13. (Previously Presented) The method according to claim 10, wherein the warning signal is a light signal.

14. (Previously Presented) The method according to claim 10, wherein the warning signal is a sound signal.